

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Prior Examiner: A. Diamond
Tohru DEN, et al.) Prior Group Art Unit: 1753
Application No.: Unassigned (Divisional)
of Appln. No. 09/665,983, :
filed September 20, 2000)
: Filed: September 17, 2003)
(filed concurrently herewith))
For: PHOTOELECTRIC CONVERSION : September 17, 2003
DEVICE AND METHOD OF)
PRODUCTION THEREOF :
:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56 and in accordance with the practice under 37 C.F.R. §§1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449.

U.S. Application Nos. 09/178,442 and 09/956,021, which were cited in parent Application No. 09/665,983, issued as U.S. Patent Nos. 6,525,461 and 6,596,078, respectively. Copies of these U.S. patents are not enclosed, since the Patent Office has

waived the requirement under 37 C.F.R. §1.98(a)(2)(I) for submitting a copy of each cited U.S. patent for applications filed after June 30, 2003.

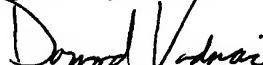
All of the remaining documents listed on the Form PTO-1449 were cited in the parent Application No. 09/665,983. The Examiner is respectfully directed to the Patent and Trademark Office files for review of these documents. See MPEP §609.

With regard to the article "Metal, (Feb. 1991) 89-93," the Examiner drew a line through this citation on the Form PTO-1449 in the parent case. Applicants respectfully request consideration of this reference.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned with the next communication from the Office, indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,



Attorney for Applicants
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DC_MAIN 144212 v 1

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
03500.014806.1APPLICATION NO.
**Unassigned (Divisional of Appln.
09/665,983, filed September 20, 2000)**LIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted: September 17, 2003

APPLICANT

Tohru DEN, et al.

FILING DATE

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GROUP

1753

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,927,721	05/1990	Gratzel, et al.			
	5,362,514	11/1994	Flatz, et al.			
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	9-237641	09/1997	Japan			
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	M.K. Nazeeruddin, et al., "Conversion of Light to Electricity by cis-X₂Bis(2,2'-bipyridyl-4,4'-dicarboxylate)ruthenium(II) Charge-Transfer Sensitizers (X=Cl⁻, Br⁻, I⁻, CN⁻, and SCN⁻) on Nanocrystalline TiO₂ Electrodes," J. Am. Chem. Soc., vol. 115, no. 14, pp. 6382-6390 (1993).
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EXAMINER

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Masuda, et al., "Crystal Growth, Dielectric and Polarization Reversal Properties of Bi₄Ti₃O₁₂ Single Crystal," Jpn. J. Appl. Phys. 31, 9B (1992) 3108-3112.
		Mawlawi, et al., "Nonowires formed in anodic oxide nanotemplates," J. Mat. Res. 9, 4 (1994) 1014-1018.
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		Furneaux, et al., "The Formation of controlled-porosity membranes from anodically oxidized aluminum," Nature 337 (1989) 147-149.
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		Masuda, Solid State Physics, 31, 5 (1996) 493-499.

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	Kitano, et al., "Growth of Large Tetrapod-Like ZnO Crystals," Jpn. J. Crystl. Growth, Vol. 102 (1990) 965-973.
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		WO 98/39250	09/1998	PCT			
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		O'Regan, et al., "A low cost, high efficiency solar cell based on dye-sensitized colloidal TiO₂ films," Nature, vol. 353, pages 737-740, October 24, 1991.					
		Metal, (Feb. 1991) 89-93.					
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